



Atty Docket No. 3815/124

GAU 266 #<sup>4</sup>  
BT  
5-24-02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : UEBAYASHI et al.

U.S. Application No. :09/889,000

Group Art Unit: 2661

Filing Date :June 22, 2001

Examiner:

Title CHANNEL ASSIGNING METHOD AND COMMUNICATION APPARATUS

Commissioner of Patents  
Washington, D.C. 20231

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Sir:

Enclosed are an Information Disclosure Citation List and a copy of each document listed therein. The Examiner is requested to consider the enclosed documents, make them of record, and indicate his or her consideration of the documents by initialing the enclosed Citation List adjacent the citation of each document. Please return a copy of the initialed Citation form to the applicant's undersigned Attorney.

This IDS is being filed before the mailing date of a first Office Action on the merits.

Thus, no fee is due.

The search report in the corresponding European patent application No. 01305408.5 is enclosed, along with the reference cited therein.

Respectfully submitted,

Dated: 5-16-02

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I hereby certify that this paper, and the papers indicated as being attached herewith, are being deposited this date with the U.S. Postal Service as First Class Mail addressed to: Commissioner of Patents, Washington, D.C. 20231

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5-16-02

Date



<b>INFORMATION DISCLOSURE CITATION LIST</b>	Atty. Docket No.:	Application Serial No.:
	3815/124	09/889,000
	<b>Applicants:</b> UEBAYASHI et al.	
	<b>Filing Date:</b> June 22, 2001	<b>Group Art Unit:</b> 2661

**U.S. PATENT DOCUMENTS**

Exam. Init		Document Number	Date	Name	Class	Subclass

**FOREIGN PATENT DOCUMENTS**

Exam. Init.		Document Number	Date	Country	Class	Translation
		WO 97/31503	8/28/97	PCT		RECEIVED
		1,009,183	6/14/00	EPO		MAY 23 2002
		WO 96/23369	8/1/96	PCT		Technology Center 2600

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, etc.)

	Search report, European patent application no. 01305408.5, April 22, 2002
	G. Noubir, "Inter-layer radio resource management for hierarchical cell structures in the frames project," Global Telecommunications Project, Globecom 1998, pp. 2483-2488, 11/8/98
	Siemens, "UMTS Opening up a world of opportunities," Siemens AG, Munich, <a href="http://www2.siemens.no/multimedia/archive/00050/umts_50271a/pdf">http://www2.siemens.no/multimedia/archive/00050/umts_50271a/pdf</a> , 1999
	H. Haas, "The effect of adjacent channel interference on capacity in a hybrid TDMA/CDMA-TDD system using UTRA-TDD parameters," Vehicular Technology Conference, 9/19/99
	G. Povey, "TDD-CDMA extension to FDD-CDMA based third generation cellular system," 1997 IEEE 6 <sup>th</sup> International conference on universal personal communications, pp.813-817, 10/12/97
	H. Holma, ed., "WCDMA for UMTS," John Wiley & Sons, June 2000

Examiner:	Date Considered:
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